

COMMUNICATIONS CENTER

DEC 27 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Marc R. Anderson; Larry N. Stewart; Howard M. Kingston

Assignee: Metara, Inc.

Title: Automated In-Process Ratio Mass Spectrometry For Trace Components Of A Process Solution (as amended)

Application No.: 10/086,025

Filing Date: February 28, 2002

Examiner: Arlen Soderquist

Group Art Unit: 1743

Docket No.: M-15308 US

Confirmation No.: 7853

Irvine, California  
December 27, 2004Via Facsimile to (703) 872-9306Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that the following documents are being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below:

- 1) Transmittal Letter (1 page); and
- 3) Response to Office Action (15 pages).

Dated: December 27, 2004

  
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Registration No. 42,622Number of pages (including this sheet): 17LAW OFFICES OF  
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DEC 27 2004

December 27, 2004

**Via Facsimile to (703) 872-9306**

Mail Stop AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Re: Applicants: Marc R. Anderson; Larry N. Stewart; Howard M. Kingston  
 Title: Automated In-Process Ratio Mass Spectrometry For Trace Components  
 Of A Process Solution (as amended)

Application No.: 10/086,025 Filing Date: February 28, 2002  
 Examiner: Arlen Soderquist Group Art Unit: 1743  
 Docket No.: M-15308 US Confirmation No.: 7853

Dear Sir:


Transmitted herewith are the following documents in the above-identified application:

- (1) Certification of Facsimile Transmission (1 page);
- (2) This Transmittal Letter (1 page); and
- (3) Response to Office Action (15 pages).

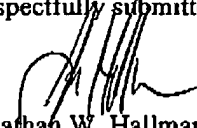
- ☒ No additional fee is required.  
☐ The fee has been calculated as shown below:

**CLAIMS AS AMENDED**

	<u>Claims Remaining After Amendment</u>		<u>Highest No. Previously Paid For</u>		<u>Present Extra</u>	<u>Rate</u>	<u>Additional Fee</u>
Total Claims	16	Minus	20	=	0	x \$ 50	\$ - 0 -
Independent Claims	2	Minus	3	=	0	x \$200	\$ - 0 -
<input type="checkbox"/>	Fee of \$360 for the first filing of one or more multiple dependent claims per application						\$
<input type="checkbox"/>	Information Disclosure Statement						\$
<b><u>Total additional fee for this Amendment:</u></b>							\$ - 0 -
<input checked="" type="checkbox"/>	Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.						
<input type="checkbox"/>	Please charge our Deposit Account No. 50-2257 in the amount of						\$
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 transmitted to the U.S. Patent and Trademark  
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 Linda Bolter December 27, 2004  
 Date of Signature

Respectfully submitted,

  
 Jonathan W. Hallman  
 Attorney for Applicants  
 Reg. No. 42,622

CEP  
TER

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December 27, 2004Via Facsimile to (703) 872-9306Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450RESPONSE TO OFFICE ACTION

Dear Sir:

Applicant submits the following amendments and remarks in response to the Office Action mailed September 28, 2004.

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